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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Pekka Kostiainen

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03/04/2008

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EXAMINER

PHU, SANH D

ART UNIT

PAPER NUMBER

2618

MAIL DATE

DELIVERY MODE

03/04/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/085,010	Applicant(s) KOSTIAINEN ET AL.	
	Examiner /Sanh D. Phu/	Art Unit 2618	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 December 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 13-15, 17-19, 21-25, 27-31 and 34-39 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 13-15, 17-19, 21-25, 27, 28 and 34-39 is/are allowed.
- 6) ☒ Claim(s) 29 and 31 is/are rejected.
- 7) ☒ Claim(s) 30 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This Office Action is responsive to the Amendment filed on 12/21/07.

Accordingly, claims 13-15, 17-19, 21-25, 27-31 and 34-39 are currently pending; and claims 1-12, 16, 20, 26, 32 and 33 are canceled.

Claim Rejections – 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 29 and 31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lindholm (EP 1091540), previously cited.

–Regarding claim 29, see figures 2-4, 10-12, and page 3, lines 19-48, page 4, line 51 to page 6, line 2), Lindholm discloses an exchangeable cover part (21 or 22) (see figures 3 and 4) for releasable attachment to a wireless communication terminal (comprising (18, 19) (see figure 2)) comprising:

electrical circuitry (20) (see figure 10) for supporting a user interface of the wireless communication terminal releasably attached to the exchangeable cover part; and

an electrical connector (see (23, 25) of figure 10) for transmitting data between the electrical circuitry and the wireless communication terminal;

Lindholm does not teach that the electrical circuitry comprises a memory device containing data to be downloaded to the wireless communication terminal via the electrical connector for execution by the wireless communication terminal, as claimed.

However, storing data and retrieving it from a memory is well-known in the art. For instant, Lindholm teaches that the electrical circuitry (20) comprises a memory (36), (see figure 11), which stores retrievable information required by processor (18), (see figure 2 or 10), of the wireless communication terminal (see [0023] of page 5).

Further, in Lindholm, the processor (18) needs to receive the ID of the electrical circuit, from the electrical circuit via the electrical connector, for

comparing the ID with a valid ID stored in a memory (17b) of the wireless communication terminal (see [0032–0033] of page 5).

Since Lindholm does not teach in detail how the electrical circuit obtain the ID of the electrical circuit for providing it to the processor (18) of the wireless communication terminal, it would have been obvious for one skilled in the art to implement Lindholm in such a way that the memory (36) would store the ID of the electrical circuit so that the electrical circuit could obtain the ID from the memory to provide the ID to the wireless communication terminal, via the electrical connector, for comparing the ID with the valid ID, as required and expected.

With such the implementation, Lindholm teaches that the electrical circuitry comprises a memory device (36) containing the ID of the electrical circuit as data to be downloaded to the wireless communication terminal via the electrical connector for execution by the wireless communication terminal to carry out a comparison with the valid ID, as claimed.

–Regarding claim 31, as applied to claim 29, Lindholm discloses that the electrical circuitry comprises a processor (31) (see figure 11) configured to process data contained in the memory device (see [0023] of page 5)).

Allowable Subject Matter

4. Claims 13–15, 17–19, 21–25, 27–28 and 34–39 are allowed.
5. Claim 30 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

6. Applicant's arguments filed on 12/21/07 have been fully considered.

As results, claims 13–15, 17–19, 21–25, 27–28, 30 and 34–39 are indicated allowable. However, claims 29 and 31 are deemed not allowable because of reasons set forth above in this Office Action.

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See

MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to /Sanh D. Phu/ whose telephone number is (571)272-7857. The examiner can normally be reached on M-Fr from 8:00-16:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on (571) 272-7882. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.


Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sanh D Phu/
Primary Examiner
Art Unit 2618

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	10/085,010	KOSTIAINEN ET AL.	
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